2241

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2241	032	03	14	73	29AE	36 01	75 19

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0016	08	—	11	009	N	S	15

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	MC	SA	S	FT	181	—	18	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00245	—	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 01'	75° 19'	1567	2959	16		1806	1808
							PU	ON
FINISH	36° 02'	75° 16'	1585	2955	17		1838	1842

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1350 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Recorded on Ross

OBSERVATIONS

Positive

2238 + 2240 + 2241

469 BB, 6AL, 1 Am.S) Aged

R/V DAN MOORE SPECIES LIST - FINFISH

STATION NUMBER 2241

200

CODE	SPECIES	NO.	WEIGHT	SIZE	
	Alosa aestivalis ✓	250	100		
	Alosa pseudoharengus ✓	60	20		
	Alosa sapidissima ✓	1	1		
	Bairdella chrysura				
	Brevoortia tyrannus				
	Carcharias taurus				
	Centropristes straitus				
	Centropristes philadelphicus				
	Citharichthys arctifrons				
	Clupea harengus				
	Cynoscion nebulosus				
	Cynoscion regalis				
	Etrumeus sadina				
	Lagodon rhomboides				
	Larimus fasciatus				
	Leiostomus xanthurus				
	Lophius americanus ✓	2	40		
	Menticirrhus americanus				
	Menticirrhus littoralis				
	Menticirrhus saxatilis				
	Micropogon undulatus				
	Monocanthus hispidus				
	Mustelus canis				
	Orthopristis chrysopterus				
	Paralichthys dentatus				
	Paralichthys lethostigma				
	Peprilus alepidotus				
	Peprilus paru				
	Pomatomous saltatrix				
	Poronotus triacanthus				
	Prionotus carolinus				
	Prionotus evolans				
	Raja eglanteria				
	Raja erinacea				
	Raja garmani				
	Roccus saxatilis ✓	1	34		
	Scomberomorous cavalla				
	Scomberomorous maculatus				
	Sphaeroides maculatus				
	Stenotomus chrysops				
	Synodus foetens				
	Squalus acanthias ✓	60	50		
	Squatina dumerili				
	Urophycis regius				

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2238 + 2240 + 2241

Tot. Fish Captured 728 (515 BB, 212 AL, 1 Am. S)

Date 3/14/73

Tot. Fish Tagged 476 (469 BB, 6 AL, 1 Am. S)

Area of Release Oregon Inlet

No. Retained for analysis 2 SB

LORAN Start 3H4 1567 3H5 2959

Gear Type 181' Smith

Finish 1585 2955

TAG. NO.	Weight Lbs.	Ozs.	F.L. (cm)	Species	Remarks	
					Yelverton	
				Bluebacks-	B12972 – 13262	238
						243
				Alewifes-	13203 – 13208	476
					broken – 13179 +	
					13181 + 13183 + 13184	
					Holland	
				Bluebacks-	B20449 – 20678	229
				Bluebacks-	20685 – 20693	8
				Alewifes-	20679 – 20684	5
						1
						243
				A. Shad-	20694	
					broken – 20535 +	
					20610 + 20635	

Striped BASS

STATION	DATE	Fork LENGTH (cm)	WEIGHT (lbs)	SEX	SCALES	AGE	STAGE		S.B. #
2215✓	3-7-73	117.0✓	40	♀	✓	17A+=18	III		1
2216✓	3-7-73	105.0✓	37	♀	✓	15A+=16	III		2
″	″	90.5✓	27	♀	✓	8A+=9	III		3
″	″	76.0✓	17	♀	✓	6A+=7	III		4
2225✓	3-13-73	106.0✓	37	♀	✓	14A+=15	III		5
2226✓	3-13-73	103.0✓	31	♀	✓	13A+=14	III		6
″	″	89.1✓	25	♀	✓	8A+=9	III		7
2227✓	″	97.6✓	26	♀	✓	11A+=12	III		8
″	″	93.4✓	27	♀	✓	10A+=11	III		9
2231✓	″	78.3✓	13	♀	✓	8A+=9	II		10
2232✓	3-14-73	100.5✓	33	♀	✓	12A=12	III		11
″	″	88.2✓	22	♀	✓	9A+=10	II		12
2233✓	″	83.0✓	17	♀	✓	8A+=9	III Y		13
2238✓	″	70.5✓	11	♂	✓	5A+=6	—		14
2239✓	″	101.8✓	35	♀	✓	11A+=12	III		15
2241✓	″	104.0✓	34	♀	✓	13A+=14	III		16
2253✓	3-20-73	75.1✓	13	♀	✓	6A+=7	I		17
″	″	76.5✓	14	♀	✓	7A+=8	I		18
″	″	84.6✓	19	♀	✓	9A=9	II		19
″	″	82.8✓	18	♀	✓	9A=9	III		20
″	″	85.5✓	20	♀	✓	8A+=9	II		21
2254✓	″	63.2✓	8	♀	✓	6A+=7	I		22
″	″	55.3✓	5	♀	✓	4A+=5	I		23
″	″	56.0✓	5	♀	✓	4A+=5	I		24
″	″	89.4✓	21	♀	✓ ALP	11A=11	III		25
″	″	70.6✓	12	♂	✓	9A+= 10	—		26
″	″	67.1	8	♀	✓	5A+=6	I		27
2255✓	″	67.7✓	11	♀	✓	6A+=7	II		28
″	″	78.6✓	16	♀	✓	7A+=8	I		29
″	″	70.5✓	11	♀	✓	6A+=7	I		30
″	″	52.0✓	5	♀	✓	4A+=5	I		31
″	″	83.1✓	16	♀	✓	10A+=11	II		32
2260✓	3-21-73	84.1✓	19	♂	✓	8A+=9	—		33
2261✓	″	59.1✓	7	♀	✓	6A=6	I		34
″	″	72.5✓	12	♂	✓	7A+=8	—		35
2262✓	3-22-73	91.4✓	27	♀	✓	11A=11	III		36
2273✓	4-4-73	70.7	10	♀	✓	6A+=7	I		37

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